

Materials Sciences Division Lawrence Berkeley National Laboratory University of California



The University of California - Lawrence Berkeley National Laboratory announces Nano*High—An introduction to the world of the ultrasmall—for students, poets, and future presidents.

Dear Teachers:

The Molecular Foundry at the University of California's Lawrence Berkeley National Laboratory (LBNL) invites you and your students to Nano*High, a series of free Saturday morning lectures by UC Berkeley professors and LBNL scientists conducting research on the cutting edge of the exciting new field of nanoscience. This is our third year of Nano*High. Last year over 350 students attended.

Designed for high-school students with or without science background, Nano*High is presented by faculty known for their exceptional teaching ability, engaging lecture style, and interest in bringing the world of modern science to pre-college students. This series of monthly lectures for students and their teachers will demystify the "nano" world of the ultra-small -- a sometimes controversial field that shows enormous promise for advances in medicine, computing, energy efficiency, in fact, virtually all fields of science.

To allow us to plan appropriately, please ask your students to register online at www.lbl.gov/nanohigh. The first Nano*High session, with Nobel Laureate, Professor Steven Chu, will be Saturday morning, October 29th at 10AM in the Building 66 Auditorium. His talk is entitled "Global Warming, the Energy Crisis and What We Can Do About It."

Limited parking will be available at LBNL. In addition, we will be providing a shuttle bus from the Downtown Berkeley BART station to the lecture hall, leaving at 9:20AM. Check our web site at www.lbl.gov/nanohigh for maps and more details about the lectures.

Sincerely,

Paul Alivisatos

Director, The Molecular Foundry, Lawrence Berkeley National Laboratory Chancellor's Professor of Chemistry and Materials Science, UC Berkeley

P.S. Space for the program is limited. Please register online at www.lbl.gov/nanohigh to reserve space for one or more of the Nano*High sessions. Or call 510-486-4714 for more information.